

PAIS - general references

Box 26

FISH

Not in NRB:b

General
Reference.

not entered

7/12/60

CHECKLIST OF MARINE FISHES FOUND AT THE
JETTIES, OFFSHORE RIGS, AND
REEFS OF THE TEXAS COAST

ROBERT O. TURNER

CHECKLIST OF MARINE FISHES FOUND AT THE JETTIES,
OFFSHORE RIGS, AND REEFS OF THE TEXAS COAST.

CARCHARIIDAE - Sand Sharks

Carcharias taurus - Sand Shark. Reef north of Port Mansfield jetty in 7½ fathoms, (Hildebrand Collection, 1965).

ISURIDAE - Mackerel Sharks

Isurus oxyrinchus - Mako. Specimen taken April 1949 from snapper banks off Port Aransas, (Baughman, 1950). Dr. Henry Hildebrand reported seeing a mako at snapper banks off Port Aransas Jan. 27, 1954.

ORECTOLOBIDAE - Nurse Shark

Ginglymostoma cirratum - Nurse Shark. Port Aransas jetties, reported by I.M.S; specimen caught off north jetty Port Aransas, Texas on July 11, 1951, (Hildebrand's files of U.T. collection).

CARCHARHINIDAE - Requiem Sharks

Galeocerdo cuvieri - Tiger Shark. Reported from Port Aransas, (Baughman and Springer, 1950).

Scoliodon terraenae - Sharp-nosed Sharks. South Port Aransas jetty, Oct. 1952, (Hildebrand's files of U.T. collection).

Aprinodon isodon - Smooth-tooth Shark. South jetty at Port Aransas, Oct. 1952, (Hildebrand's files of U.T. collection).

Carcharhinus leucas - Bull Shark. Several have been reported caught off the jetty at Port Aransas.

Carcharhinus limbatus - Blacktip Shark. Common on Texas beaches, (Baughman 1942, and are commonly caught off the jetties at Port Aransas and Port Mansfield.

SPHYRNIDAE - Hammerhead Sharks

Sphyrna diplana - Hammerhead Shark. The author has seen several specimens caught off the South Port at Aransas jetty.

Sphyrna tiburo - Bonnetnose Shark. South jetty at Port Aransas, (Hildebrand's files of U.T. collection).

Sphyrna tudes - Great Hammerhead Shark. South jetty Port Aransas, (Hildebrand collection).

PRISTIDAE - Sawfish

Pristis pectinatus - Sawfish. They are occasionally caught off the

jetties; Port Masfield Jetty, Aug. 1966.

RHINOBATIDAE - Guitarfishes

Rhinobatos lentiginosus - Spotted Guitarfish. Not uncommon in shallow water according to Hildebrand. (Hoese, Dec. 1958). Edge of Sabine Bank in 6½ fathoms, June 1951, (Hildebrand's files of U. T. Collection).

TORPEDINIDAE - Electric Rays

Narcine brasiliensis - Lesser electric ray. The writer has seen several caught off the Port Aransas jetties.

RAJIDAE - Skates

Raja texana - Texas Skate. South jetty, Port Aransas, Texas, Oct. 8, 1952, (Hildebrand's files of U. T. Collection).

DASYSTIDAE - Sting Rays

Dasystis americana, D. sabina, and D. sayi are all three found in the shallow Gulf and enter the bays so that they would be found at the jetties during passage from the gulf to the bays.

MYLIOBATIDAE - Eagle Rays

Aetobatus narinari - Spotted Eagle Ray. The author speared an Eagle Ray on the apron of the south jetty at Port Aransas, Aug. 1965.

RHINOPTERIDAE - Cow-nose Rays

Rhinoptera bonasus - Cownose Ray. Many have been collected by I.M.S. Staff in tide trap at Port Aransas jetty.

LEPISOSTEIDAE - Gars

Lepisosteus spatula - Alligator Gar. The writer has seen a picture of one speared at the south Port Aransas jetty during the summer 1965.

ELOPIDAE - Tarpons

Elops saurus - Skipjack. The writer has caught skipjack off the jetties at Port Mansfield and Port Aransas.

Megalops atlanticus - Tarpon. Very abundant at Port Mansfield and Port Isabel jetties.

CULPEIDAE - Herrings

Harengula penascolae - The Hildebrand collection reports many specimens taken at Cline's Point, I.M.S. docks, and south jetty during 1961. Cast net at I.M.S. dock Port Aransas, Texas, June 25, 1949, (Hildebrand's files of U. T. collection).

Opisthonema oglinum - Thread Herring. 6½ fathoms at edge of Sabine Bank, June 15, 1951, (Hildebrand's files of U.T. collection).

Brevoortia patronus - Gulf Menhaden. Specimens were taken at Gulf beach Port Aransas jetties and Cline's Point during 1961 (Hildebrand's collection) Tide trap, Port Aransas jetty, June 16, 1950, (Hildebrand's files of U.T. collection).

ENGRAULIDAE - Anchovies

Anchoa hepsetus - Striped Anchovy. Specimens were taken at Cline's Point and Gulf Beach near Port Aransas jetties during 1961, (Hildebrand collection).

Anchoa mitchilli - Bay Anchovy. Several specimens were taken at Port Aransas jetty and Cline's Point during Sept. and Oct. 1961, (Hildebrand collection).

SYNODONTIDAE - Lizardfishes

Synodus foetens - Atlantic Lizardfish. Specimens reported from Port Aransas jetties, (Hildebrand collection and Hildebrand's files of U.T. collection).

ARIIDAE - Sea Catfishes

Bagre marina - Gafftop. Common off Port Aransas jetties. Port Aransas jetties, Sept. 30, 1961, (Hildebrand collection). Hook and line I.M.S. dock, Nov. 1948, (Hildebrand's files of U.T. collection).

Galeichthys felis - Hardhead. Very abundant off jetties.

ECHELIDAE - Worm Eels

Ahlia egmontis - One specimen taken at 7½ fathom reef north of Port Mansfield with rotenone, Aug. 26, 1965. (Hildebrand collection).

Myrophis punctatus - Worm eel. South jetty Port Aransas Sept. 8, 1960, (Hildebrand collection), tide trap, Port Aransas Lab., June 16, 1950, (Hildebrand's files of U.T. collection).

OPHICHTHIDAE - Snake Eels

Mystriophis intertinctus - South jetty, Port Aransas, Texas by hook and line, Sept. 17, 1951, (Hildebrand's files of U. T. collection).

Ophichthus gomesi - Gome's Shake Eel. Hook and line, Sabine jetties, June 20, 1953, (Hildebrand's files of U. T. collection).

BELONIDAE - Needlefishes

Strongylura marina - Atlantic Needlefish. Commonly seen near jetties. Port Aransas jetty, Aug. 25, 1961, (Hildebrand collection). Cline's Point, Aug. 10, 1953, (Hildebrand's files of U.T. collection).

Albennes hians - Flat Needlefish. Heald Banks, April, 1957, (Texas Journal of Science, Sept. 1958).

HEMIRAMPHIDAE - Halfbeaks

Hyporhamphus unifasciatus - Halfbeak. Port Aransas jetty Sept. 30, 1961 (Hildebrand collection); I.M.S. dock Port Aransas, Texas, June 1950, (Hildebrand's files of U.T. collection).

SYNGNATHIDAE - Pipefishes & Seahorses

Syngnathus louisianae - Pipefish. In sargassum at jetties, 1962, (Hildebrand collection). Edge of Sabine Bank, 1951, (Hildebrand's files of U.T. collection).

Syngnathus pelagicus - Pipefish. Found in floating sargassum near Chevron oil platforms, (Hildebrand collection).

Hippocampus hudsonius - Seahorse. Port Aransas jetty, July 1948, (Hildebrand's files of U.T. collection).

CYPRINODONTIDAE - Killfish & Topminnows

Adinia xenica - Diamond Killifish. Port Aransas jetties, Oct. 1961, (Hildebrand collection).

Fundulus grandis - Guld Killifish. Port Aransas jetties Sept. 1961, (Hildebrand collection).

Fundulus similis - Longnose Killifish. Port Aransas jetties Sept. 1961, (Hildebrand collection).

Cyprinodon variegatus - Squirrelfish. Chevron field, Easy Platform Sept. 1963; Oilrigs off Padre, Aug. 1963, (Hildebrand collection). Two specimens were taken at Stetson Reef April 26, 1963, (Texas Journal of Science, Vol. XVI, No. 1, March 1964).

SPHYRAENIDAE - Barracudas

Sphyraena barracuda - Great Barracuda. The writer has seen many barracudas at the offshore rigs and has speared several.

MUGILIDAE - Mulletts

Agonostomus monticola - Mountain Mullet. A specimen was taken Aug. 25, 1958 with rotenone from the north jetty at Port Aransas, (Texas Journal of Science, Schlicht; Vol. XI, No. 2, June 1959).

Mugil cephalus - Striped Mullet. Very common at the Port Aransas jetties.

Mugil curema - White Mullet. Port Aransas jetties, 1961, (Hildebrand collection). Tide trap I.M.S. dock 1950, (Hildebrand's files of U.T. collection).

ATHERINIDAE - Silversides

Menidia beryllina - Atlantic Silverside. Cline's Point July 1961, (Hildebrand collection).

Membras vagrans - One specimen was taken in a dipnet at I.M.S. dock June 8, 1950; Plankton net, I.M.S. dock 1951; Tide trap I.M.S. dock Port Aransas, Texas 1951, (Hildebrand's files of U.T. collection).

POLYNEMIDAE - Threadfins

Polydactylis octonemus - Threadfin. The writer has taken several specimens at the Port Mansfield jetties in a minnow seine, July 1966.

CENTROPOMIDAE - Snooks

Centropomus undecimalis - Snook. Large schools of this species have been seen by divers at the Port Aransas jetties.

SERRANIDAE - Sea Basses & Groupers

Gonioplectrus hispanus - One specimen was taken at snapper banks Sept. 1961, (Texas Journal of Science, Vol. XVI, No. 1, March 1964).

Epinephelus adscensionis - Rock Hind. Specimens have been taken at the offshore rigs, the Port Aransas jetties, and the Snapper Banks off Port Aransas.

Epinephelus guttatus - South jetty at Port Aransas Sept. 1952 (Hildebrand's files of U.T. collection).

Epinephelus nigritus - One specimen taken at I.M.S. dock at Port Aransas during 1962 freeze, (Hildebrand collection).

Garrupa nigrita - Black Grouper. Port Aransas jetties Aug. 1951, (Hildebrand files of U.T. collection).

Promicrops itaiara - Spotted jewfish. Commonly found at jetties and off shore rigs.

Mycteroperca bonaci - Black Grouper. According to Hildebrand this is very common around the Port Aransas jetties; (Hoese 1958), I.M.S. dock Nov. 1952, (Hildebrand's files of U.T. collection).

Mycteroperca interstitialis - Princess Rockfish. Snapper banks off Port Aransas, (Hildebrand's files of U.T. collection); Port Aransas jetties, (Hoese, 1958).

Centropristes philadelphicus - I.M.S. dock Port Aransas, Texas (Hildebrand's files of U.T. collection).

Diplectrum formosum - Sandfish. Snapper banks (Gunter, 1941).

Parephinephelus acutirostris - I.M.S. dock, Port Aransas, Texas, April 10, 1953 (Hildebrand's files of U.T. collection).

Rypticus saponaceus - Three Spined Soapfish. Oil rigs off Padre 1963, (Hildebrand collection).

Serranellus subligarius - Oil Rigs off Padre: 7½ fathom reef north of Port Mansfield, (Hildebrand collection), I.M.S. dock at Port Aransas, 1950, (Hildebrand's files of U.T. collection).

APOGONIDAE - Cardinalfishes

Apogon maculatus - Flame fish. Nine specimens were taken from north jetty at Port Aransas Sept. 17, 1962, (Texas Journal of Science, Vol. XVI, No. 1, March 1964).

POMATOMIDAE - Bluefish

Pomatomus saltatrix - Bluefish. Not uncommon at the offshore oil platforms.

RACHYCENTRIDAE - Sergeantfishes

Rachycentron canadus - Cobia or Ling. Ling are caught at certain times of the year off the Port Aransas jetties and are found at the offshore rigs during the summer.

CARANGIDAE - Jacks, Scads and Pompanos

Seriola dumerili - Amberjack. Snapper banks off Port Aransas, April 1954, (Hildebrand collection).

Seriola zonata - Banded Rudderfish. Two specimens were taken at carbody reef off Port Aransas May 19, 1963, (Texas Journal of Science, Vol. XVI, No. 1, March 1964).

Trachinotus carolinus - Common Pompano. This species is common off the jetties at Port Aransas; Tide trap at I.M.S. dock June 16, 1950; Cline's Point, (Hildebrand's files of U.T. collection).

Trachinotus falcatus - Round Pompano. A specimen was taken with dipnet under I.M.S. dock at Port Aransas, Sept. 1948, (Hildebrand's files of U.T. collection).

Caranx hippos - Common Jack. Many specimens were taken at Port Aransas jetties during Sept. and Oct. 1961, (Hildebrand collection): Several have been speared at offshore rigs.

Hemicaranx amblyrhynchus - Blunt-nosed Jack. Taken inside umbrella of Stomolophus Oct. 13, 1950 off Port Aransas jetties; I.M.S. dock, July 19, 1953, (Hildebrand collection).

Chloroscombrus chrysurus - Bumber. From Stomolophus at I.M.S. dock Port Aransas, Oct. 1952: Cast net, I.M.S. dock, July 1949, (Hildebrand collection).

Selene vomer - Lookdown. The writer has seen specimens at the offshore oil platforms; Port Aransas jetties Oct. 1961, (Hildebrand collection).

Oligoplites saurus - Leatherjacket. Tide trap at I.M.S. dock June 1950, (Hildebrand's files of U.T. collection); Several specimens were taken at Port Aransas jetties during Sept. 1961, (Hildebrand collection).

SERIOLIDAE

Naucrates ductor - A specimen was taken at Humble Marina in Port Aransas with a dipnet, (Hildebrand collection).

CORYPHAENIDAE - Dolphins

Coryphaena hippurus - Dolphin. Humble Marina in Port Aransas, Aug. 1965, (Hildebrand collection).

LUTIANIDAE - Snappers

Lutianus aya - Red snapper. The common commercial snapper on our coast.

Lutianus blackfordi. Off Padre Island at Easy Rig with Rotenone, Sept. 1, 1963, (Hildebrand collection).

Lutianus griseus - Mangrove Snapper. I.M.S. dock Port Aransas, May 1950, (Hildebrand's files of U.T. collection); Port Aransas jetties, (Hildebrand collection).

Lutianus synagris - Lane Snapper. Snapper Banks (Baughman, Coperia 1943 (4): 212 - 215); I.M.S. dock on hook and line, 1955, (Hildebrand's files of U.T. collection).

Rhomboplites aurorubens - Vermillion Snapper. Common on the Snapper Banks, (Baughman 1945, 1950, Hildebrand 1954).

LOBOTIDAE - Tripletails

Lobotes surinamensis - Tripletail. Specimens were taken off the Port Aransas jetties during Sept. 1961 (Hildebrand collection). The writer sighted several tripletails off the Port Mansfield jetty Aug. 1966.

GERRIDAE - Mojarras

Eucinostomus argenteus mojarra - Nor uncommon. Specimens were taken at Cline's Point at Port Aransas Aug. 10, 1963. (Hildebrand collection).

HAEMULIDAE - Grunts

Haemulon aurolineatum - One specimen was taken at the Offshore rigs at a depth of 55 ft. Sept. 1, 1963; Mansfield jetty Aug. 1965, (Hildebrand collection).

Pomadasys crocro - Snapper reef off Port Aransas (Gunter and Knapp, 1951).

Pomadasys ramosus - Cline's Point Aug. 10, 1953, (Hildebrand's files of U.T. collection).

Bathystoma aurolinaetum - Tomtate. 7½ fathom reef north of Port Mansfield, Nov. 7, 1965, (Hildebrand collection).

Bathystoma a. rimator - East Banks off Port Isabel, Texas, Feb. 1955, (Hildebrand collection).

Anisotremus surinamensis - Black Margate. One specimen was taken on hook and line at I.M.S. dock June 1954 (Hildebrand's files of U.T. collection).

Anisotremus virginicus - A specimen was speared at the oil platform off Mustang Island Oct. 1963, (Hildebrand collection).

Orthopristis chrysopterus - Pigfish. Are very common at jetties and offshore rigs.

SCIAENIDAE - Croakers

Eques acuminatus - Ribbonfish. Off Padre Island at oil platforms, with rotenone. Sept. 1963; 7½ fathom reef, Aug. 1965, (Hildebrand collection).

Bairdiella chrysura - Silver Perch. I.M.S. dock June 1950, (Hildebrand's files of U.T. collection).

Stellifer lanceolatus - Star drum. Port Aransas at I.M.S. dock, Jan. 11, 1962 (Hildebrand collection).

Sciaenops ocellata - Redfish. Many are caught off the jetties at Port Mansfield, Port Aransas, and Port Isabel.

Leiostomus xanthurus - Spot Croaker. Common at the jetties.

Micropogon undulatus - Common Croaker. Are commonly caught off the jetties along the Texas coast.

Menticirrhus americanus - Southern Kingfish. Cline's Point Oct. 21, 1961 (Hildebrand collection).

Menticirrhus littoralis - Gulf Kingfish. Cline's Point Aug. 10, 1955 (Hildebrand's files of U.T. collection).

Pogonias cromis - Black Drum. Common off jetties.

Cynoscion arenarius - Sand Troup. At certain times of the year they are found in large numbers at the jetties.

Cynoscion nebulosus - Speckled Trout. This is the most common commercial fish on our coast.

Cynoscion nothus - Silver Trout. Tide trap at I.M.S. dock June 15, 1950, (Hildebrand's files of U.T. collection).

SPARIDAE - Porgies

Calamus bajonado - Jolthead Porgy. Heald Banks, (Baughman, 1950).

Calamus leucosteus - White-boned Porgy. Hospital Reef, (Gunther and Knapp, 1951).

Lagodon rhomboides - Pinfish. Abundant inshore and are common at the jetties, rigs and reefs.

Archosargus probatocephalus - Sheepshead. The sheepshead is common around the jetties and offshore rigs especially during the winter.

Diplodus holbrooki - Spottail Pinfish. A specimen was taken by dipnet under the lights at I.M.S. dock July 1963, (Hoese, 1964).

KYPHOSIDAE - Chupas

Kyphosus sectatrix - Bermuda Chub. Port Aransas jetties (Baughman, 1947).

EPHIPPIDAE - Spadefishes

Chaetodipterus faber - Spadefish. Common at jetties and one of the most abundant fish at the offshore rigs.

CHAETODONTIDAE - Butterflyfishes

Chaetodon ocellatus - Common Butterflyfish. Port Aransas jetties, (Hildebrand, 1955). Several have been observed at the rigs while diving.

Chaetodon sedentarius - Reef Butterfly. Easy Rig with rotenone Sept. 1963, and again Aug. 1963, (Hildebrand collection); A specimen was taken by rotenone from the Stetson Reef April, 1963; One was taken from north jetty at Port Aransas July 1963. (Hoese, 1964).

Holacanthus isabelita - Common Angelfish. A specimen was taken in 55 ft. of water at oil rig seven miles south of Port Aransas, (Springer and Hoese, 1958).

Pomacanthus paru - French Angelfish. U.C.C. students have taken several for aquariums at the offshore rigs.

Pomacanthus arcuatus - Grey Angelfish. One specimen was taken at Stetson reef April, 1963, (Hoese 1964).

ACANTHURIDAE

Acanthurus chirurgus - Doctor fish. Two specimens were taken at north Port Aransas jetty, (Hoese 1964).

POMACENTRIDAE - Demioselles

Pomacentrus variabilis. Oil rigs off Padre, Nov. 1962; 7½ fathoms reef north of Port Mansfield, Aug. 1965, (Hildebrand collection).

Chromis insolatus - Grey Reef-fish. Two specimens were taken off Stetson reef April 1963, (Hoesse, 1964).

Chromis multilineatus. Twelve specimens were taken on Stetson reef, April 1963, (Hoesse, 1964).

Eupomacentrus dorsopunicans - Dusky damselfish. North jetty at Port Aransas, Sept. 1962, (Hoesse, 1964).

Eupomacentrus variabilis - Cocoa Damselfish. Two specimens were taken by dipnet at the I.M.S. dock at Port Aransas June 1962, three more were taken from Stetson reef in 1963, (Hoesse, 1964).

Abudefduf saxatilis - Night Sergeant. A specimen was taken at I.M.S. dock July 20, 1963, and another with rotenone at north jetty at Port Aransas July 23, 1963, (Hoesse, 1964).

LABRIDAE - Wrasses

Halichoeres bivittatus - Slippery Dick. Cline's Point, Oct. 1956; South Port Aransas jetty, April 1957, (Springer and Hoesse, 1958); They are not uncommon at offshore rigs and 7½ fathom reef north of Port Mansfield.

Halichoeres poeyi - Easy oil platform off Padre Island, Sept. 1963, (Hildebrand collection).

OPISTHOGNATHIDAE - Jawfishes

Lonchopisthus linderi - Jawfish. Seabee Bank, (Hildebrand 1954).

URANOSCOPIDAE - Electric Star-gazer

Astroscopus y-graecum - Stargazer. Common in the surf: Port Aransas jetties Oct. 1961, (Hildebrand collection).

BLENNIIDAE - Blennies

Blennius cristatus - Molly Miller. Port Aransas jetties Aug. 1951; Port Aransas jetties Jan. 1953; Port Aransas jetties Dec. 1950, (Hildebrand's files of U.T. collection). Port Mansfield Aug. 1965, (Hildebrand collection).

Blennius marmoreus - Seaweed Blenny. Easy platform off Padre Sept. 1963; 7½ fathom reef Aug. 26, 1965, (Hildebrand collection). Several specimens were taken at the north jetty at Port Aransas during 1962, (Hoesse, 1964).

Hyppleurochilus bermudensis. 7½ fathom reef north of Port Mansfield, Aug. 1965, (Hildebrand collection).

Hypleurochilus geminatus - Seaweed. On rocks at I.M.S. Lab. Jan. 1951, Cline's Point 1953, (Hildebrand's files of U.T. collection). Oil rigs off Padre Island Aug. 1963 (Hildebrand collection).

CLINIDAE - Kelpfishes

Labrisomus nuchipinnis - Harry Blenny. South jetty at Port Aransas Dec. 1950, (Hildebrand's files of U.T. collection); Port Mansfield jetty Aug. 25, 1965. Oil rigs off Padre Aug. 1963; 7½ fathom reef Aug. 1965, (Hildebrand collection).

OPHIDIIDAE - Cusk eels

Ophidion holbrocki - Holbrook's Cusk Eel. Heald Bank, (Nichols and Breder, 1922).

Otophidium welshi - Sabine Banks June 1951, (Hildebrand's files of U.T. collection).

BROTULIDAE - Brotulid fishes

Brotula barbata - Brotula. Port Aransas jetties Jan. 1962. Oil rig cluster, Sept. 1965, (Hildebrand collection).

TRICHIURIDAE - Cutlassfishes

Trichiurus lepturus - Atlantic Cutlassfish. Tide trap at I.M.S. dock Port Aransas June, 1950. (Hildebrand's files of U.T. collection).

SCOMBRIDAE - Mackerels

Scomberomorus cavalla - King Mackerel. Are caught off jetties and offshore rigs. They are a migratory species and are only present during the summer months.

Scomberomorus maculatus - Spanish Mackerel. They are caught off the jetties and rigs during warm months.

STROMATEIDAE - Harvestfishes

Poronotus triacanthus - Butterfish. Tide trap at I.M.S. dock June 1950; From Stomolophus Nov. 1951 at I.M.S. dock, (Hildebrand's files of U.T. collection).

NOMEIDAE - Man-of-War Fishes

Nomeus gronovi - Man-of-war fish. Humble Marina at Port Aransas, April 1965, (Hildebrand collection).

GOBIIDAE - Gobies

Coryphopterus punctipectophorus. 7½ fathom reef north of Port Mansfield Aug. 1965. (Hildebrand collection).

Gobionellus boleosama - Darting Goby. Port Aransas jetty (Hildebrand collection).

Evorthodus lyricus - Port Aransas jetties, (Hildebrand collection).

Bathygobius soporator - Mapo. Port Aransas jetties (Baughman, 1947).

SCORPAENIDAE - Scorpionfishes

Scorpaena plumieri - Found on jetties and offshore rigs. (Hildebrand collection).

TRIGLIDAE - Sea Robins

Prionotus tribulus - Port Aransas jetties Oct. 21, 1961, (Hildebrand collection).

BOTHIDAE

Citharishthys spilopterus. Cline's Point at Port Aransas, (Hildebrand's files of U.T. collection).

PLEURONECTIDAE - Flounders

Paralichthys lethostigmus - Southern Flounder. Common at the jetties and the writer has seen several at the offshore rigs.

ACHIRIDAE

Achirus fasciatus - Port Aransas jetties Oct. 1961; Edge of Sabine Bank June 1951, (Hildebrand collection).

CYNOGLOSSIDAE -- Tonguefishes

Symphurus civitatum. Sabine Bank, (Hildebrand's files of U.T. collection).

Symphuaus plagiusa - Tonguefish. This is the common tonguefish on our coast.

BALISTIDAE - Triggerfish

Balistes capriscus - Common Triggerfish. Common on the jetties, offshore oil rigs, and snapper banks.

Balistes vetula - Queen Triggerfish. Occassionally caught at snapper banks (Baughman, 1941); The writer has seen several at offshore rigs.

MONACANTHIDAE - Filefishes

Monacanthus hispidus - Common Filefish. Found at the jetties.

Alutera scripta - Longtail Filefish. Tide trap at I.M.S. dock June 1950 (Hildebrand's files of U.T. collection).

TETRAODONTIDAE - Puffers

Lagocephalus laevigatus - Smooth Puffer. Sabine Bank, June 1951, (Hildebrand's files of U.T. collection).

Sphoeroides nephelus - Puffer. Port Aransas jetties, (Hildebrand collection): Edge of Sabine Bank June 1951, (Hildebrand's files of U.T. collection).

DIODONTIDAE - Porcupine Fish

Chilomycterus schoepfi -- Spiny Boxfish. Port Aransas jetties, (Hildebrand collection).

GOBIESOCIDAE -- Toadfishes

Opsanus beta - Toadfish. Under rocks near low tide level I.M.S. dock, (Hildebrand's files of U.T. collection).

ANTENNARIIDAE - Frogfishes

Histrio histrio -- Sargassumfish. Tide trap at I.M.S. dock, (Hildebrand's files of U.T. collection).

OGCOCEPHALIDAE - Batfishes

Ogcocephalus cubifrons - Sabine Bank, (Hildebrand's files of U.T. collection).